

ENRON Oil & Gas Company

Drilling AFE

AFE Type

Wildcat(31)	X	Development(32)
X Drilling	X	Completion

AFE No.	100291		
Enron W. I.	37.50000%	BCP	37.50000% ACP
Enron AFE Amt (DHC)	\$219,863		
(CWC)	\$346,650		
Division	MIDLAND		
AFE Beg. Date	07-26-93		
Budget Year	1993		

Lease & Well No.	Total Depth	Water Depth
Cedar lake 35 Federal Com. No. 2	11,600'	
Location & Survey	Producing Horizon	Spud Date
990' FEL & 990' FSL	Lower Morrow	
Operator	County & State	DD&A Field
Enron Oil & Gas Company	Eddy County, New Mexico	Cedar Lake
AFE Description	Regulatory Field	
Drill and complete a 11,600' Lower Morrow Gas Well	Loco Hills	

Intangible Well Cost (Dollars)

Code	Description	Drilling	Completion	Total
230-401	Access, Location & Roads	\$25,000	\$5,000	\$30,000
230-402	Rig Move			0
230-403	Footage Cost 11,600' @ \$21.50/ft.	249,400		249,400
230-404	Day Work Cost 3/2 days @ \$5,000	15,000	10,000	25,000
230-405	Bits, Reamers & Stabilizers			0
230-406	Fuel	2,000		2,000
230-407	Water	13,000	2,000	15,000
230-408	Mud & Chemicals	20,000	3,000	23,000
230-409	Cementing & Service	17,000	11,000	28,000
230-410	Coring			0
230-411	OH Logging & Testing 4 DST's @ \$3,000 each - OH logs \$28,000	40,000	5,000	45,000
230-412	Mud Logging 30 days @ \$400	12,000		12,000
230-413	Perforating		8,000	8,000
230-414	Stimulation		20,000	20,000
230-415	Transportation	15,000	7,000	22,000
230-416	Drilling Overhead 40 days @ \$188/day	7,500		7,500
230-417	Equipment Rental	30,000	10,000	40,000
230-418	Completion Rig 7 days @ \$1,200/day		8,400	8,400
230-419	Other Drilling Expense	20,000	7,500	27,500
230-420	Fishing & Equip. lost in hole			0
230-421	Environmental & Safety Charges	25,000		25,000
230-422	Directional Drilling			0
230-423	Equipment Usage			0
230-424	Supervision 40/7 Days @ \$400/day	16,000	2,800	18,800
230-431	Communications			0
230-432	MWD Logging			0
Total Intangibles		\$506,900	\$99,700	\$606,600

Tangible Well Cost (Dollars)

FEET	SIZE	GRADE	\$ / FT		
230-101		Conductor Casing			\$0
230-102	650	Surface Casing	H	14.25	9,300
230-103	4,500	Intermediate Casing	S-J	14.02	63,100
230-103		Intermediate Casing			0
230-104	11,850	Production Casing	N-J	8.90	105,500
230-104		Production Liner			0
230-104		Tie-Back Casing			0
230-106	11,400	Tubing Cond "B"	N-80	3.50	39,900
230-106		Tubing			0
230-107		Well Head Equipment and Tree		7,000	25,000
230-108		Tanks			25,000
230-109		Flow Lines			\$5,000
230-110		Valves & Fittings			7,500
230-111		Rods			0
230-112		Pumping Equipment - Surface			0
230-113		Production Equipment - Subsurface			0
230-114		Engines & Motors			5,000
230-115		Heater-Treater & Separators			0
230-116		Other Equipment			12,500
230-117		Buildings			0
230-118		Metering Equipment			3,000
230-119		Non-Controllable Equipment			0
230-120		Liner Equipment			0
230-122		Construction Cost			10,000
Total Tangibles				\$79,400	\$238,400
Total Well Cost				\$586,300	\$924,400

Enron Approval

Division	By	Date	By	Date	By
	WIC	08/02/93	Daryl L. Thomas	8/9/93	
	R J L	7/26/93			
Joint Operator Approval					
Firm	By	Title			

Examiner

Case No. 10827

EXHIBIT NO. 3A

BEFORE EXAMINER STOGNER

OIL CONSERVATION DIVISION

Euron EXHIBIT NO. 3A

CASE NO. 10827